

In the Claims:

*N.E.*  
/

Please **rewrite claims 1 and 4** as follows:

*Subj*

*A*

1. (Amended) A liquid crystal monitor drive apparatus for driving a liquid crystal panel, comprising:
  - a connector for inputting an analog graphic signal and a clock signal;
  - a peripheral circuit coupled to an inverter for driving a back light unit;
  - an analog-digital converter arranged to convert the analog graphic signal from the connector into digital graphic data;
  - a scaler for scaling the definition of the digital graphic data;
  - a timing controller arranged to drive the liquid crystal panel based on the digital graphic data from the scaler; and
  - an integrated circuit chip, said integrated circuit chip includes at least two of said analog-digital converter, said scaler, and said timing controller.

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Please add **claim 19** as follows:

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-- 19. The liquid crystal monitor drive apparatus as claimed in  
claim 1, wherein the peripheral circuit operates with a frequency  
signal much lower than that of the clock signal.--

*An  
Subj*

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